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WHAT IS CLAIMED IS:

- A portable information apparatus comprising:
 a main display;
- a sub-display provided independently of the main
 display;
 - a detection device detecting an operating state of the portable information apparatus; and
 - a display control device displaying a message indicating an abnormal state of the portable information apparatus on the sub-display when the detection device detects the abnormal state of the portable information apparatus.
 - 2. An apparatus according to claim 1, further comprising a designation device designating display modes of messages to be displayed on the sub-display every messages, and

wherein the display control device displays the message indicating the abnormal state of the portable information apparatus on the sub-display on the basis of the display mode corresponding to the message indicating the abnormal state of the portable information apparatus designated by the designation device.

3. An apparatus according to claim 1, wherein the display control device re-displays contents displayed on the sub-display before the message is displayed, when a predetermined time has passed after the message

is displayed on the sub-display.

4. An apparatus according to claim 1, further comprising a display device displaying a setup window used to set at least one of a display time and contents of the message every messages on the main display, and

wherein the display control device displays the message on the basis of a setup value set on the setup window, corresponding to the message, on the main display.

5. An apparatus according to claim 1, wherein the sub-display is provided at a position of a main body of the portable information apparatus where the sub-display is externally observable even when the main display is closed with respect to the main body.

6. An apparatus according to claim 5, wherein the sub-display is provided at a front end of the main body.

- 7. An apparatus according to claim 5, wherein the sub-display is provided at a rear end of the main body.
- 8. An apparatus according to claim 1, further comprising an open/close state detecting device detecting an open/close state of the main display with respect to the main body,

wherein the display control device displays the detected information to be notified of user on the sub-display where the open/close state detecting device detects that the main display is closed with respect to

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the main body instead of the name of the application program displayed on the sub-display and displays the detected information to be notified of user on the main display where the open/close state detecting device detects that the main display is opened with respect to the main body.

9. A portable information apparatus comprising: a main display;

a sub-display provided independently of the main
display;

an operation device generating a plurality of types of events; and

a display control device displaying a name of an application program to be started on the sub-display in response to an event for changing the name of application program from the operation device instead of a name of other application program to be started displayed on the sub display in one of a power OFF state, sleep state, and main display OFF state.

- 10. An apparatus according to claim 9, wherein an application corresponding to the name of application to be started displayed on the sub-display is started in response to an event for starting by the operation device.
- 25 11. An apparatus according to claim 9, wherein the display control device, in the power OFF state, sleep state, and main display OFF state, normally displays

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information representing a state of the portable information apparatus on the sub-display and if an event for displaying the name of the application program to be started is generated from the operation device, the display control device displays the name of the application program to be started on the sub-display.

- 12. An apparatus according to claim 11, wherein the display control device re-displays the information representing the state of the portable information apparatus on the sub-display when a predetermined time has passed after the display control device displays the name of the application program to be started on the sub-display.
- 13. An apparatus according to claim 9, further comprising a detection device detecting an operating state of the portable information apparatus, and

wherein the display control device displays a message indicating an abnormal state of the portable information apparatus on the sub-display instead of the name of the application program to be started, when the detection means detects the abnormal state of the portable information apparatus.

14. An apparatus according to claim 9, wherein the sub-display is provided at a position of the main body of the portable information apparatus where the sub-display is externally observable even when the main

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display is closed with respect to the main body.

15. An apparatus according to claim 14, further comprising:

a detecting device detecting an operating state of the portable information apparatus; and

an open/close state detecting device detecting an open/close state of the main display with respect to the main body,

wherein the display control device displays the detected information to be notified of user on the sub-display where the open/close state detecting device detects that the main display is closed with respect to the main body instead of the name of the application program displayed on the sub-display and displays the detected information to be notified of user on the main display where the open/close state detecting device detects that the main display is opened with respect to the main body.

- 16. An apparatus according to claim 15, wherein when the display device displays the detected information to be notified of user on the main display, a new window to display the information to be notified of user is opened.
- 17. An apparatus according to claim 14, wherein
 25 the sub-display is provided at a front end of the main body.
 - 18. An apparatus according to claim 14, wherein

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the sub-display is provided at a rear end of the main body.

19. A message display method for a portable information apparatus, which comprises a main display, and a sub-display provided independently of the main display, comprising:

detecting an operating state of the portable information apparatus; and

displaying a message indicating an abnormal state of the portable information apparatus on the sub-display when the abnormal state of the portable information apparatus.

20. A method according to claim 19, further comprising designating display modes of messages to be displayed on the sub-display every messages, and

wherein the message indicating the abnormal state of the portable information apparatus is displayed on the sub-display on the basis of the display mode corresponding to the message indicating the abnormal state of the portable information apparatus.

- 21. A method according to claim 19, further comprising re-displaying contents displayed on the sub-display before the message is displayed, when a predetermined time has passed after the message is displayed on the sub-display.
- 22. A message display method for a portable information apparatus, which comprises a main display,

a sub-display provided independently of the main display, and operation device for generating a plurality of kinds of events, comprising:

detecting an event for changing a name of application program from the operation device; and

displaying a name of an application program to be started on the sub-display in response to the event for changing the name of application program from the operation device instead of a name of other application program to be started displayed on the sub display in one of a power OFF state, sleep state, and main display OFF state.

23. A method according to claim 22, further comprising detecting an event for starting from the operation device; and

starting the application program to be started displayed on the sub-display in response to the detected event for starting.

24. A method according to claim 22, wherein information representing a state of the portable information apparatus is normally displayed on the subdisplay in the power OFF state, sleep state, and main display OFF state, the method further comprising

displaying a name of an application to be started on the sub-display if an event for displaying the name of the application program to be started is generated from the operation device.

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25. A method according to claim 24, further comprising

re-displaying the information representing the state of the portable information apparatus on the sub-display when a predetermined time has passed after the display control device displays the name of the application program to be started on the sub-display.